

CERTIFICATE OF ANALYSIS

Orange Push Pop 10/10/2024

	Test: Dry Weight Potency	Reported: 05Nov2024	USDA License: NA
Matrix: Plant		Started: 04Nov2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 25Oct2024	Status: NA

	Dry Weight				
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.020	0.066	ND	ND	
Cannabichromenic Acid (CBCA)	0.018	0.060	ND	ND	
Cannabidiol (CBD)	0.054	0.181	ND	ND	
Cannabidiolic Acid (CBDA)	0.055	0.186	ND	ND	
Cannabidivarin (CBDV)	0.013	0.043	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.023	0.078	ND	ND	
Cannabigerol (CBG)	0.011	0.037	0.049	0.045 - 0.053	
Cannabigerolic Acid (CBGA)	0.047	0.156	0.268	0.247 - 0.289	
Cannabinol (CBN)	0.015	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.032	0.106	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.056	0.186	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.051	0.169	0.324	0.299 - 0.349	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.045	0.150	23.612	21.787 - 25.437	
Tetrahydrocannabivarin (THCV)	0.010	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.040	0.132	ND	ND	
Total Cannabinoids			24.253	22.352 - 26.154	
Total Potential THC			21.032	19.406 - 22.657	

Final Approval

PREPARED BY / DATE

Samantha Smoll

Sam Smith 05Nov2024 01:40:00 PM MST

L Winternheimer

Karen Winternheimer 05Nov2024 01:42:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/04d2ad5a-bfec-4ce6-9e96-0cef6f8831a1

Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).

Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or – the measurement uncertainty.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.





Cert #4329.02 04d2ad5abfec4ce69e960cef6f8831a1.1